

### **RELEASE NOTES 43.0.3.0**

The *PostalOne!* system Release 43.0.3.0 is scheduled to be implemented on April 24, 2016 to introduce software fixes to the system. This includes corrections to issues identified in a prior release.

These Release Notes provide the contents of the release and affected subsystems. Contents of this document are subject to change.

## 1. Mail.dat Client Downloads

There is no new Mail.dat client download required with this release.

The current Mail.dat Client may be downloaded from the Business Customers Gateway (BCG) using this path: Mailing Services > Electronic Data Exchange > Mail.dat download for Windows

### 2. Corrections to Known Issues

This information is derived from External Trouble Reports (ETRs) and Engineering Change Requests (ECRs).

# 2.1 Business Mail Entry Unit (BMEU)

- The BMEU Customer Survey email process has been updated to enable the email messages to reflect the city
  and state correctly, corresponding to the facility that processed the mail with which the survey is associated.
  Previously, the BMEU Customer Survey email messages incorrectly displayed the city and state corresponding to
  the permit address, which was not always the same as the facility where the mail was processed, leading to
  confusion for some potential survey respondents. 9127 (B)
- With this release, additional sites have been added to the BMEU Customer Survey. Mailers interacting with these sites may receive a BMEU Customer Survey. 9346 {B}

#### 2.2 eInduction

• The elnduction process has been updated to set an indicator that identifies whether a container is valid for postinduction processing. This determination is made based upon criteria from the container scan, as shown in the
table below. The flag is then used to indicate whether the container should be included as part of the total mailer
volume metric. In addition, the flag is used to filter valid containers within MicroStrategy reports, such as the
Mailer Scorecard. The metric shown on the Mailer Scorecard elnduction tab for "# elnduction Containers
Accepted" only includes containers that were marked valid for post-induction processing. This ensures that the
total container volume being reported on the Mailer Scorecard is the same as the container volume used within
PostalOne! elnduction. Prior to this release, the Mailer Scorecard sometimes reflected an incorrect tally for the "#
elnduction Containers Accepted" because it included containers accepted by Surface Visibility (SV) that were
rejected from post-induction processing based on other factors from the scan. The table below shows the
conditions under which the elnduction process includes a container as part of the mailer's total volume. 8986 (B)

Conditional Criterion	Included in Total Volume?
0 – No longer a valid/preferred container	No
1 – Valid/preferred container	Yes
2 – Container rejected	No
3 – Container release message rejected	No
4 – Container reloaded	No
5 – Container matched after lockdown	No
6 – Undocumented container CRID not active for elnduction	No
7 – Undocumented container Seamless Acceptance CRID	Yes
8 – Undocumented container NA for assessment	No
9 – Undocumented container previously invoiced	No
10 - Undocumented container on Paid Postage	No
11 - Undocumented container on PS 8125	No

With this release, undocumented errors and payment errors from containers submitted by Seamless Acceptance
mailers are logged and reported. Seamless Acceptance mailers are identified by Customer Registration ID (CRID)
according to current activation status. Undocumented and payment errors are logged in accordance with current
business rules. The errors are counted against the mailer's monthly error threshold for undocumented and
payment errors. Undocumented and payment errors are reflected on the MicroStrategy Mailer Scorecard and
PostalOne! System reports; however, the postage assessment amounts for the errors are not reflected on the
reports. 9035 (B)

### 2.3 Electronic Data Exchange

- Mail.XML postage statement processing has been updated to allow internal co-palletized mailing submissions to be finalized in a serial manner in certain scenarios. This alleviates an issue that sometimes prevented the Seamless Acceptance and Service Performance (SASP) post-finalization extract from being generated for original containers. This happened in cases where the finalization of an original container occurred at the same time as the loading of a large Original Container ID (OCI) consolidator file. The new serial process delays finalization of the original container until after the OCI file completes processing. This allows the SASP post-finalization extract to be generated for the original container. Only internal co-palletized mailings are subject to the serialization process, since external co-palletized mailings must be finalized prior to submitting the consolidator OCI. 9217 (B)
- Mail.XML postage statement processing for Periodicals has been updated to handle calculation of postage statement line B19 properly. The update applies to postage statements for publications with 0% advertising and those for Nonprofit and Classroom publications with 10% or less advertising (i.e., those for which Nonadvertising Pound Prices Alternate rates apply). The unit weight (in pounds) is multiplied by the total number of copies on lines B14 B18. The resulting number is rounded up to the nearest pound to provide the weight for line B19. Previously, the calculation incorrectly rounded the individual unit weights on each line from B14 B18 to the nearest whole pound prior to summing those weights. The resulting rounded weight was then multiplied by the number of copies to provide the weight for line B19. However, this method resulted in a discrepancy that could potentially be up to 6 lbs. 9238 9238 {B}
- An issue has been corrected in Mail.dat postage statement processing that previously resulted in the last 4 digits
  of the Delivery Point ZIP (the "+4" portion) being dropped from the Shipping Services File (SSF). The entire ZIP+4
  is now available in the SSF. Previously, the Delivery Point ZIP Code data was incorrectly retrieved from the .pdr
  Intelligent Mail piece barcode (IMpb) ZIP Code, which contains only the 5-digit ZIP Code, instead of the .pdr Piece
  Barcode, which contains 9 digits. 9244 (B)

# 2.4 Scan-Based Payment (SBP)

The Scan-Based Payment (SBP) Postage Due report has been updated to improve the data retrieval method in order to better accommodate lookups for mailers with a large number of child Mailer IDs (MIDs). Prior to this release, the Postage Due report timed out when retrieving the permit owner and mailing agent information for mailers with a large number of associated MIDs because it attempted to retrieve all MIDs for the mailer. As a result of the timeout, users were unable to view the SBP Postage Due report for such mailers. The report now limits data retrieval to only the MIDs associated with the Postage Due statements to be displayed on the report. 9389 (B)

### 3. ALM ID Index

ALM ID	Impact
8986	Both Internal and External (B)
9035	Both Internal and External {B}
9127	Both Internal and External {B}
9217	Both Internal and External {B}
9238	Both Internal and External {B}
9244	Both Internal and External {B}
9346	Both Internal and External (B)
9389	Both Internal and External (B)